



OWANDY-10S

COMMUNICATION MADE EASY
3D INTRAORAL SCANNER

OWANDY-10S

UNRIVALED EXPERIENCE

Compact design
Calibration free
Duo scan buttons
Remote Control

PRO PERFORMANCE

20 seconds full-arch scanning
60 seconds arches and bite
20 microns accuracy
« True-to-life » colors

BREAKTHROUGH WIRELESS TECHNOLOGY

Wireless charging
Ultra-low latency
Up to 2-hours continuous scanning
Sleep mode & instant wake

POWERFULL SOFTWARE

Future-proof eco-system
Cloud storage
Online 3D viewer
AI-powered enhancement





Pristine Accuracy 20 μm

The combination of cutting-edge technology, software and depth of field allows for industry-leading 20 μm accuracy.



True-Tone Color

Highly advanced algorithms capture and recreate true-to-life colors.



Calibration Free

Leader in the scanner industry, it eliminates the need for calibration.



Fast Scanning

Complete a full-arch scan within 20 seconds.



Duo Scan Button

Simply rotate your device and use your regular finger to proceed with scanning.



Remote Control

Enjoy a seamless experience and a more hygienic workflow from beginning to end without having to touch the computer.



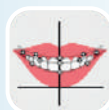


Collaborate with lab
Export your impressions
Access files from anywhere

Available **application**



Model
Builder



Smile
Design



Mesh
Compare



Ortho
Simulation








Oral Health
Report

Wired Version available
20 μ m Accuracy
Only 0,54 lbs
USB Type-C cable
Commercially available





				
Owandy-IOS Wired 0,43 lbs	Owandy-IOS Wireless 0,54 lbs	TRIOS 5 0,65 lbs	Medit i700 Wireless 0,72 lbs	IS 3800 W 0,52 lbs

Recommended equipment

	DESKTOP	LAPTOP
CPU	9th Generation Intel® Core™ i7-9700 AMD Ryzen™ 7 2700	10th Generation Intel® Core™ i7-10750H AMD Ryzen™* 7 4700U
RAM	32 GB	
Graphics*	NVIDIA GeForce TX 1660 6GB	
Disk	1 TB SSD	
OS	Win 10 (build 18362+) / Win 11, 64 bit	

Technical features

		OWANDY-IOS WIRELESS	OWANDY-IOS
HANDPIECE	DIMENSIONS	9,76 * 1,88 * 1,45 inch	6,88 * 1,92 * 1,53 inch
	WEIGHT	0,54 lbs(with battery)	0,38 lbs
SCANNING	FULL-ARCH ACCURACY	20 µm	
	DEPTH OF FIELD	0,70 inch	
	FIELD-OF-VIEW	0,62 * 0,55 inch (L)	
		0,47 * 0,47 inch (S)	
	CAPTURE BUTTON	DUO BOUTONS	
TIP	SIZE	0,86 * 0,70 inch (L)	
		0,70 * 0,62 inch (S)	0,74 * 0,66 inch (S)
	AUTOCLAVABLE	UP TO 180 TIMES	
		134°C 4 MINS	
BATTERY	SCAN DURATION	120 MIN	N/A
	CHARGING	WIRELESS	N/A
CALIBRATION		CALIBRATION FREE	

*NVIDIA graphics cards have full support, while other manufacturers' cards may lack certain advanced features.

DIGITAL WORKFLOW OWANDY RADIOLOGY

A COMPREHENSIVE RANGE TO MEET ALL YOUR REQUIREMENTS

CEPHALOMETRIC UNITS

2D/3D UNITS

HF-INTRAORAL GENERATOR

INTRAORAL PLAQUE SCANNER

EXPORT TO 3D PRINTER

SURGICAL GUIDE

DIRECT USB SENSORS

3D INTRAORAL SCANNER

FACE SCAN .PLY IMPORT

